Attorney Docket No. 3430-0168P

BIRCH, STEWART, KOLASCH & BIRCH, LLP

CEASE NOTE: ON MUST ON MUST TEASE NOTE: P.O. Box 747 • Palls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facalmile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventors are named below) of the subject matter which is claimed and for which is patent is sought on the

असरा निर्मित्	THIN FILM TRAN	SISTOR ARRAY SUBSTRAT	E FOR LIQUID CRYSTAL DISPLAY I	DEVICE AND METHOD OF
I in Appropriat formulion - r Use Without ecification tachod:	the specification of wh the specification of United States App and amended on the specification	nich is attached hereto. If not attac was filed on plication Number		(if applicable) and/or
المالية	amended by any amen i acknowledge the Regulations, §1.56. I do not know and thereof, or patented or year prior to this application date of this application of the proper continue or assignment or inventor's cerapplication by me or me inventor's certificate a filing date before that	dment referred to above. a duty to disclose information of the most believe the same was ever described in any printed public cation, that the same was not been in any country foreign to the same months are more than twelve months to the same than the	d the contents of the above-identified specific which is material to patentability as define or known or used in the United States of America in any country before my or our inverse public use or on sale in the United States of patented or made the subject of an invente of United States of America on an application filled in any country foreign to the United Infled in any country foreign to the United America on the United States Code, \$119(a)-(d) of any fefted below any foreign application for patentity is claimed:	deation, including the claims, as in Title 37, Code of Federal rice before my or our invention atton thereof or mure than one of America more than one year or's certificate issued before the tion filed by me or my tegal
arı Friority	Prior Foreign Applica	ation(s)		Priority Claimed
alsbeolsum) ourspon:	2(00-59429 (Number)	(Country)	October 10, 2000 (Month/Day/Year Filed)	Yes No
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(Number)	(Country)	(Month/Day/Year Filed)	Yes No
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No
14	(Number)	(Country)	(Month/Day/Year Filed)	Y 95 No
ert Provisional	,,	· Lines True So, Office Signer Co	ide, §119(e) of any United States provisional	applications(s) listed below.
pilention(s); uny)	(Application Number)		(Filing Date)	
	(Application Number)		(Filing Date)	
	All Foreign Applications, the Filing Date of This Ap	If any, for any Patent or Invento oplication:	r's Certificate Filed More than 12 Months (6	Months for Designs) Prior to
ari Requiried	Country	Application Num	ber Date of Filling (Month	/Day/Year)
imation:				
art Prior U.S.	I hereby claim the benefit insufar as the subject ma application in the manner information which is mate herween the filing date of	under Title 35, United States Cocteter of each of the claims of the provided by the first paragraph rial to the patentability as define the prior application and the nati	de, \$120 of any United States and/or PCT ap- diverged in the prior of Title 35, United States Code. \$112, I acknowled in Title 35, United States Code. \$112, I acknowled in Title 37, Code of Federal Regulations, \$ fonal or PCT international filling date of this.	plication(s) listed below and, United States and/or PCT owledge the duly to disclose 1.56 which became available application.
nlication(s): .ny)	(Application Number)	(Filing Dute)	(Status - patented, pen	ding, abandoned)
atur2	(Application Number)	(Filing Date)	(Status - palented, pen	ding abandoned)

Attorney Docket No. 3430-0168P

I hereby appoint the following attorneys to prosecute this application and/or an international application besed on this application and to transact all business in the Patent and Tradomark Office connected therewith and in connection with me remaiting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignce provides said attorneys with a written notice to the contrary:

Raymond C. Stewart Joseph A. Kolasch Bernard L. Sweeney Charles Gorensein Leonard R. Svensson Andrew D. Malkla Joe McKinney Muncy John W. Balley Gary D. Yacura	(Rog. No. 21.046) (Reg. No. 22,463) (Reg. No. 24,448) (Reg. No. 29,271) (Reg. No. 30,330) (Reg. No. 32,858) (Rog. No. 32,854) (Rog. No. 32,881) (Rog. No. 35,416)	Terrell C. Birch James M. Slattery Michael K. Muttor Gerald M. Murphy, Jr. Terry L. Clark Marc S. Weiner Donald J. Daley John A. Castellano	(Reg. No. 19,382) (Reg. No. 29,680) (Reg. No. 28,977) (Reg. No. 28,977) (Reg. No. 32,644) (Reg. No. 32,181) (Reg. No. 34,313) (Reg. No. 35,094)
---	---	---	--

Sond Correspondence to:

BI.	RCH,	STEW	ART.	KOL	ASCH	R=	BIRCH.	110
~ ~		_				-	A 11//-11-	1.1.5

or

Customer No. 2292

P.O. Box 747 • Palls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

CIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	
Goe-Sung CFIAE	CHAT COL	DATE*
Residence (City, State & Country)	CHAE GEE SUNG	TIZENSHIP OCT 8. XX
Incheon, Republic of Korea	10	TIZENSHIP
		Korean
MAILING ADDRESS (Complete Street A	ddress including City, State & Country)	
111/607 Hanyangleha apt., Dongehoon-c	long, Yonkoo-gu, Inchean, 406-130, Republic o	V Kones
IVEN NAME/PAMILY NAME	INVENTOR'S SIGNATURE	
	"" LITTOR SSIGNATURE	DATE*
icsidence (City, State & Country)		
y, said a Comily,	C	TIZENSHIP
fay vale		
(AILING ADDRESS (Complete Street Ad	dress including City, State & Country)	
	and the second of the second o	
MANA AND LONG TO THE REAL PROPERTY OF THE PARTY OF THE PA		
IVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE!
	INVENTOR'S SIGNATURE	DATE'
esidence (City, State & Country)		
		DATE*
esidence (City, State & Country)	cı	
	cı	
esidence (City, State & Country) AllING ADDRESS (Complete Street Add	cı	
esidence (City, State & Country)	Cidress including City, State & Country)	FIZENSHIP
esidence (City, State & Country) ALLING ADDRESS (Complete Street Add	cı	
esidence (City, State & Country) ALLING ADDRESS (Complete Street Add	dress including City, State & Country) INVENTOR'S SIGNATURE	TIZENSHIP DATE*
esidence (City, State & Country) AllING ADDRESS (Complete Street Add	dress including City, State & Country) INVENTOR'S SIGNATURE	FIZENSHIP
esidence (City, State & Country) ALLING ADDRESS (Complete Street Add VEN NAME/PAMILY NAME Sidence (City, State & Country)	dress including City, State & Country) INVENTOR'S SIGNATURE	TIZENSHIP DATE*
esidence (City, State & Country) ALLING ADDRESS (Complete Street Add VEN NAME/PAMILY NAME Sidence (City, State & Country)	dress including City, State & Country) INVENTOR'S SIGNATURE	TIZENSHIP DATE*
esidence (City, State & Country) ALLING ADDRESS (Complete Street Add	dress including City, State & Country) INVENTOR'S SIGNATURE	TIZENSHIP DATE*

e 2 td 2 r. 10/27/2000)

EASE NOTE: MPLETE

ILLOWING

14